

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3661/JPW

Applicant(s): Sergio De La Parra Carqué

Serial No.: 10/590,578

Filed: May 4, 2007

Title: **SENSOR FUSION SYSTEM AND METHOD FOR
ESTIMATION POSITION, SPEED AND ORIENTATION
OF A VEHICLE PARTICULARLY AN AIRCRAFT**



Art Unit: 1614

Customer No.: 27623

Attorney Docket No.: 0003166USU/2442

Confirmation No.: 8668

Commissioner for Patents
Office of Initial Patent Examination
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Enclosed please find a marked-up copy of the Filing Receipt dated June 7, 2007. Upon review of the above-identified Notice it has come to our attention that there is an incorrect spelling in the Assignee's name due to an error made by the USPTO.

Please change INSTITUTO NACIONAL DE TECNICA AEROESPACIAL "ESTEB**A** TERRADAS" to. INSTITUTO NACIONAL DE TECNICA AEROESPACIAL "ESTEB**AN** TERRADAS".

We look forward to receipt of the corrected Filing Receipt Notice in due course.

Please charge any additional fees or credit any such fees, if necessary to Deposit Account No. 01-0467 in the name of Ohlandt, Greeley, Ruggiero & Perle. A duplicate copy of this sheet is attached.

Respectfully submitted,

Charles N.J. Ruggiero
Reg. No. 28,468
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, Connecticut 06901-2682
(203) 327-4500

Date: January 18, 2008

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, P.O. Box 1450, Alexandria, VA 22313-1450, ON January 18, 2008.

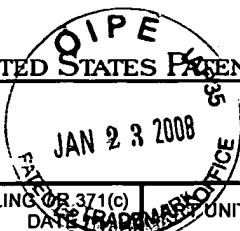
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APPL NO.	FILING OR 371(c) DATE	TRADEMARK UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/590,578	05/04/2007	1614	1030	0003166USU/2442	12	2

CONFIRMATION NO. 8668

27623
OHLANDT, GREELEY, RUGGIERO & PERLE, LLP
ONE LANDMARK SQUARE, 10TH FLOOR
STAMFORD, CT 06901

FILING RECEIPT



OC000000024252267

Date Mailed: 06/07/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Sergio De La Parra Carque, Torrejon De Ardoz, SPAIN;

Assignment For Published Patent Application

Instituto Nacional de Tecnica Aeroespacial *Esteban* "esteba" Terradas"

Power of Attorney: The patent practitioners associated with Customer Number 27623

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/ES05/00088 02/25/2005

Foreign Applications

SPAIN P200400474 02/27/2004

If Required, Foreign Filing License Granted: 06/06/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/590,578**

Projected Publication Date: 09/13/2007

Non-Publication Request: No

Early Publication Request: No

RECEIVED
JUN 11 2007
OHLANDT, GREELEY,
RUGGIERO & PERLE, LLP

**Title**

Sensor Fusion System and Method for Estimating Position, Speed and Orientation of a Vehicle, in Particular an Aircraft

Preliminary Class

514

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

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ASSIGNMENT

FOR valuable and legally sufficient considerations, receipt of which is hereby acknowledged, I, Sergio De La PARRA CARQUÉ, a citizen of Spain, and a resident of C/Girasol, no. 2, 4º1, E-28850 Torreón De Ardoz have invented certain new and useful improvements in

**SENSOR FUSION SYSTEM AND METHOD FOR ESTIMATING POSITION, SPEED, AND
ORIENTATION OF A VEHICLE, PARTICULARLY AN AIRCRAFT**

and hereby assign to INSTITUTO NACIONAL DE TECNICA AEROESPACIAL "ESTEBAN TERRADAS", a Spain corporation having its principal office at Ctra.de Aialvir Km. 4, E-28850 Torreón De Ardoz (hereinafter referred to as "Assignee"); the entire right, title and interest in and to such invention, together with the patent rights and rights of protection to the same throughout the world, including any patent rights which may result from the application for United States Letters Patent which was filed in the United States Patent and Trademark Office on August 22, 2006 and assigned Application Serial No. 10/590,578, and any continuation, divisions, continuation-in-part applications, inventor's certificates and extensions thereof, preparatory to obtaining Letters Patent of the United States therefor; said invention, application and Letters Patent to be held and enjoyed by said Assignee for its own use and behoof and for the use and behoof of its successors and assigns, to the full end of the term for which said Letters Patent or other rights of protection may be granted as entirely as the same would have been held and enjoyed by me had the assignment not been made.


AND I COVENANT and AGREE and WARRANT that I have full and unencumbered title to the invention hereby assigned, and I further covenant and agree that I have the right to grant such rights to said invention and application and Letters Patent and that I will, at any time upon request without further compensation, execute and deliver any and all papers or instruments that, in the opinion of the Assignee, may

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be necessary or desirable to secure said Assignee the full enjoyment of the rights and properties herein conveyed or intended to be conveyed by this instrument.

IN WITNESS WHEREFORE, I have hereunto set my hand and seal:

Date: March 16, 2008⁷


By: Sergio De La PARRA CARQUÉ

Date: MARCH 16, 2008⁷


Witness Signature

JOSE JUIS PEREZ SALINAS
Witness Printed Name

OTAI

Witness Address

INSTITUTO NACIONAL DE TÉCNICA AEROSPAIAL

CTAD. ADOLVIR, KM. 4'5

TORREJÓN DE ARDOZ (28850)

MADRID